AMENDMENTS TO THE CLAIMS

1-4. (Canceled)

5. (Currently Amended) ~~The system of claim 4,~~ A system for synchronizing configuration information in a plurality of data processing devices, comprising:

a node controller;

a plurality of interface agents operably connected to said node controller, said interface agents operating in accordance with the hypertransport (HT) protocol, wherein said agents comprise a plurality of configuration registers, including ~~wherein each of said agents comprises~~ an HT configuration space register and an HT configuration space shadow register; and

a token ring connecting said node controller and said plurality of interface agents;

wherein a transaction from said interface agents is directed to said node controller and said node controller transmits information to each agent using said token ring, wherein said information transmitted on said token ring is used by said agents to update said configuration registers.

6. (Currently Amended) The system of claim ~~4~~ 5, wherein said transaction comprises an input/output transaction.

7. (Currently Amended) The system of claim ~~4~~ 5, wherein said transaction comprises a control command.

8. (Currently Amended) The system of claim ~~4~~ 5, wherein said transaction comprises a write to a memory addresses.

9. (Currently Amended) The system of claim 4 5, wherein said transaction comprises a read from a memory addresses.

10. (Currently Amended) The system of claim ~~4~~ 5, wherein ~~the~~ information stored in the HT configuration space shadow register of an agent is updated by a snoop on said token ring executed by said agent.

11-16. Canceled

17. (Currently Amended) ~~The system of claim 16,~~ A system for synchronizing configuration information in a plurality of data processing devices using a common system interconnect bus, comprising:

a node controller operably connected to said system interconnect bus, wherein said node controller comprises a configuration block and said transactions are detected by said configuration block;

a plurality of interface agents operably connected to said node controller, said interface agents operating in accordance with the hypertransport (HT) protocol, wherein said agents comprise a plurality of configuration registers, including ~~wherein each of said agents comprises~~ an HT configuration space register and an HT configuration space shadow register; and

a token ring connecting said node controller and said plurality of interface agents, wherein said token ring is connected to said configuration block of said node controller;

wherein a transaction from said interface agents is directed to said node controller and said node controller:

detects said transaction;

transfers said transaction to said system interconnect bus; and

transmits information to said agents using said token ring, wherein said information transmitted on said token ring is used by said agents to update said configuration registers.

18. (Currently Amended) The system of claim ~~14~~ 17, wherein said transaction comprises an input/output transaction.

19. (Currently Amended) The system of claim ~~14~~ 17, wherein said transaction comprises a control command.

20. (Currently Amended) The system of claim ~~14~~ 17, wherein said transaction comprises a write to a memory addresses.

21. (Currently Amended) The system of claim ~~14~~ 17, wherein said transaction comprises a read from a memory addresses.

22. (Currently Amended) The system of claim ~~14~~ 17, wherein ~~the~~ information stored in the HT configuration space shadow register of an agent is updated by a snoop on said token ring executed by said agent.

23– 42. (Cancelled)